

# **EMERGENCY AND RAPID RESPONSE SERVICES**

## **EPA REGION 4**



**Final Report  
Task Order # F4-0012  
Aldridge Trucking Oil Spill  
1-40 Mile Marker 179  
Dickson, TN**

**Contract No. EP-S4-07-03**



**Prepared By:  
WRS Infrastructure & Environment  
5555 Oakbrook Pkwy, Suite 185  
Norcross, Georgia 30093**

**September 29, 2008**

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## 1.0 INTRODUCTION

WRS was issued Task Order F4-0012 under ERRS contract number EP-S4-07-03 on January 23, 2008 as a task order to the Aldridge Trucking Oil Spill where a truck had turned over down a ravine off of I-40 near Nashville and spilled oil on the ground and into a waterway. WRS was issued a ceiling amount of \$35,000.00 to perform this task. WRS dispatched team subcontractor United States Environmental Services, LLC (USES) to the site for cleanup operations.

## 2.0 SUMMARY OF ACTIVITIES

WRS team-subcontractor USES mobilized to the Aldridge Trucking Spill under an emergency order from the USEPA. USES utilized boom and absorbent pads to clean the site. The truck rolled down a ravine settling near a creek and open waterway. The intent was to contain the spillage in the mild creek without migrating to the open waterway. USES deployed boom and pads near the tractor trailer along with deploying boom near the face of the open waterway. Any diesel and or oil that escaped into the open waterway were minimal at best. USES contained the oil and diesel and collected the material for disposal.

### Utilized Resources

Personnel	Equipment	Materials
(1) Project Manager (2) Foreman (3) Labor (4) Field Clerk	Pickup Truck Oil Boom 20ft Storage Trailer 1 Ton Stake bed	

## 3.0 TRANSPORTATION AND DISPOSAL

There were 9 drums of non-hazardous debris (boom and pads) shipped to a Waste Management subtitle D landfill.

## 4.0 HEALTH AND SAFETY

USES personnel adhered strictly to the Site Specific Health and Safety Plan as prepared by the USES Corporate Health and Safety Officer. There were no accidents or injuries on the site. All operations were conducted in accordance with the health and safety plan.

## 5.0 PROBLEMS AND RESOLUTION

WRS encountered no problems performing this Task Order Statement of Work.

## 6.0 FINANCIAL SUMMARY

As stated in Section 1 of the report, Task Order F4-0006 under contract number EP-S4-07-03 for the ceiling amount of \$35,000.00 for the specified scope of work. No provisional rates were established under this Task Order.

The projected Final Cost for the Task Order is \$22,097.52, recognizing a balance of funding for de-obligation of \$12,902.48.

TO #	Obligated Ceiling	Deobligated Funds	Cumulative Personnel	Cumulative Equipment	Cumulative OFCs	Pending Total	Cumulative Total	% of Ceiling
F4-0012	\$ 35,000.00	\$ 12,902.48	\$13,447.00	\$4,560.71	\$ 4,089.81	\$ 0	\$22,097.52	63.14%

## **APPENDIX A**

### **DETAIL COST BREAKDOWN**

Contract No. EP-S4-07-03  
Task Order 0012  
Aldridge Trucking Oil Spill

WRSIE Detail Cost Breakdown  
Period of Performance: 01/18/08-06/10/08

I. Invoices and Payments

Invoice Date	Invoice No.	(b)(4) Confidential Business Information	EPA Payment
4/17/2008	(b)(4) Confidential Business Information	(b)(4) Confidential Business Information	18,007.67
9/19/2008	(b)(4) Confidential Business Information	(b)(4) Confidential Business Information	4,112.85
10/3/2008	(b)(4) Confidential Business Information	(b)(4) Confidential Business Information	(23.04)
Totals			22,097.48

II. 1900-55 DCR's Approved  
by OSC, Finalized Costs

Date	(b)(4) Confidential Business Information	Total
2/21/2008	(b)(4) Confidential Business Information	18,007.71
5/25/2008	(b)(4) Confidential Business Information	4,112.85
5/26/2008	(b)(4) Confidential Business Information	(23.04)
Totals		-
		22,097.52

III. Await Costs on Approved  
DCRs Not Yet Invoiced

None

IV. Adjustments to Previously  
Invoiced Costs Not Yet  
Invoiced

None

V. DCRs Not Yet Approved  
by OSC/Not Yet Invoiced

None

## None

### Description

RCMS No.	Reg Hours	OT Hours	Total Hours	Regular Cost	Overtime Cost	Total Cost
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Field Clerk Typist  
Total Labor WRSIE

13,446.96

## None

**(b)(4) Confidential Business Information**

4,560.71

Cost	G&A	Total
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**(b)(4) Confidential Business Information**

4,089.81

22,097.48

**No Sole Source Subcontracts or Subcontracts Over \$250,000 were issued under this Task Order.**

**APPENDIX B**  
**WASTE MANIFESTS/CERCLA OFF-SITE DISPOSAL REPORTS**  
**AND CERTIFICATES OF DISPOSAL/DESTRUCTION**



WASTE MANAGEMENT

Waste Management of Kentucky  
Southern Sanitation  
478 Coopertown Road  
Russellville, KY 42276

Page 3 of 3

Customer: UNITED STATES ENVIRONMENTAL SV  
Account Number: 317-0000407-1317-4  
Invoice Date: 02/01/2008  
Invoice Number: 0005887-1317-8  
Due Date: Due Upon Receipt  
WM ezPay Account ID: 00013-87103-12004

Service Location: 317-407 United States Environmental Sv 4230 Hall Mill Rd Mobile AL 36693-5617

Date	Ticket	Description	Quantity	U/M	Rate	Amount
------	--------	-------------	----------	-----	------	--------

01/07/08	181025	Veh#: white Municipal solid waste Environmental fee gt 2 tons Kentucky landfill fee Ticket total				
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01/07/08	181157	Veh#: white Manifest: 150088 Special waste Grntr: 181-us Fuel surcharge Environmental fee Kentucky landfill fee Ticket total				
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01/28/08	181885	Veh#: white Manifest: 150085 Special waste Grntr: 181-us Fuel surcharge Environmental fee Kentucky landfill fee Ticket total				
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01/28/08	181957	Veh#: white Manifest: 150084 Special waste Grntr: 181-wa Fuel surcharge Environmental fee Kentucky landfill fee Ticket total				
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01/30/08	182033	Veh#: 100111 Initial approval				
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01/30/08	182034	Veh#: 100234 Initial approval				
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Total Current Charges

(b)(4) Confidential Business Information

Payments Received Detail

01/22/2008	Payment - thank you	3.00-
01/22/2008	Payment - thank you	3.00-
01/22/2008	Payment - thank you	52.95-

Total Payments Received

58.95-

# Industrial Waste Service Agreement Exhibit A

WM Profile #	100111KY
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<b>CUSTOMER BILLING ADDRESS</b> <b>USES</b> 4230 HALLS ILL RD MOBILE AL 36693  Contact Phone:	<b>CUSTOMER CONTRACTING ADDRESS</b> <i>(if different from Billing Address)</i>  Contact Phone:	<b>CUSTOMER SERVICE LOCATION</b> <i>(if different from Billing Address)</i>  Contact Phone:
WM Customer Service Phone Number:	WM Contact: Stacey Cothran 547	

<b>Service Information</b>			
Generator:	USEPA		
Ground Transporter			
Rail Transporter:			
General Contractor:			
Disposal Cost:	(b)(4) Confidential Busin (b)(4) Confidential Busi		
Profile Fee:			
Additional Cost: Describe	<b>Fuel Surcharge Based on current fuel Prices</b> <b>Environmental Fee - \$4.00/Load-Dump/RO, \$2.00/Load-Pick Up Truck</b>		
Additional Cost: Describe	<table border="0"> <tr> <td> <b>\$ 50.00/Waste Approval</b>  <b>\$100.00/Expedited Approval</b>  <b>\$ 25.00/Credit Approval Fee</b>  <b>\$ 1.00/Manifest</b>  <b>\$ 25.00/Recertification Fee</b>  <b>\$ 50.00/Overpacked Drum</b>  <b>\$100.00/Tarp Fee</b>  <b>\$100.00/Overweight loads</b>  <b>\$100.00/Pul-offs</b>  <b>\$200.00/Washout</b>  <b>\$500.00/Spill cleanup</b>  <b>\$75.00/hour with \$150.00/load minimum Unloading Fee (after 1 hour)</b> </td> <td> <b>\$ 50.00/Tipper Use</b>  <b>\$250.00/"At Gate" approvals</b>  <b>\$ 50.00/Witnessed Destruction</b>  <b>\$ 50.00/Waste Ban Items (specify)</b>  <b>\$ 50.00/Record mgmt (extra copies of docs)</b>  <b>\$ 50.00/Additional documentation -Ticket cc's</b>  <b>\$100.00/Project consulting fee</b>  <b>\$150.00/Digout</b>  <b>\$175.00/Special handling/burial</b>  <b>\$250.00/Unscheduled/late loads</b>  <b>\$200.00/Certificat of burial/destruction</b> </td> </tr> </table>	<b>\$ 50.00/Waste Approval</b> <b>\$100.00/Expedited Approval</b> <b>\$ 25.00/Credit Approval Fee</b> <b>\$ 1.00/Manifest</b> <b>\$ 25.00/Recertification Fee</b> <b>\$ 50.00/Overpacked Drum</b> <b>\$100.00/Tarp Fee</b> <b>\$100.00/Overweight loads</b> <b>\$100.00/Pul-offs</b> <b>\$200.00/Washout</b> <b>\$500.00/Spill cleanup</b> <b>\$75.00/hour with \$150.00/load minimum Unloading Fee (after 1 hour)</b>	<b>\$ 50.00/Tipper Use</b> <b>\$250.00/"At Gate" approvals</b> <b>\$ 50.00/Witnessed Destruction</b> <b>\$ 50.00/Waste Ban Items (specify)</b> <b>\$ 50.00/Record mgmt (extra copies of docs)</b> <b>\$ 50.00/Additional documentation -Ticket cc's</b> <b>\$100.00/Project consulting fee</b> <b>\$150.00/Digout</b> <b>\$175.00/Special handling/burial</b> <b>\$250.00/Unscheduled/late loads</b> <b>\$200.00/Certificat of burial/destruction</b>
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<b>Taxes:</b> Does not include California BOE taxes.	<b>\$1.75/TON</b>		
Transportation Fee:			
Containers provided by WM	size: size: size:		
Pick-up frequency:			
Contract Expiration Date:			
Additional Information:	Payment terms: Per Invoice.		
Salesperson Code	State 2 digit code		
Waste CAT	BA EV		
Waste Type	MD SP ID HZ		

THE WORK CONTEMPLATED BY THIS EXHIBIT A IS TO BE DONE IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF THE INDUSTRIAL WASTE & DISPOSAL SERVICES AGREEMENT BETWEEN THE PARTIES DATED \_\_\_\_\_

T. D. M. 11/25/08



Southern Sanitation LF Russellville  
478 Coopertown Rd.  
Russellville, KY, 42276  
Ph: (270) 726-9016

Original  
Ticket# 181885

Customer Name UNITEDSTATESENVCS\_407 UNITE Carrier USENV SERVICES  
Ticket Date 01/28/2008 Vehicle# WHITE  
Payment Type Credit Account Container  
Manual Ticket# Driver  
Hauling Ticket# Check#  
Route Billing # 0000407  
State Waste Code Gen EPA ID  
Manifest 150085 Grid  
Destination  
PO  
Profile 100111KY (NON REG MATERIAL)  
Generator 181-USEPA USEPA

Volume

Time	Scale	Operator	Inbound	Gross	16780 lb
In 01/28/2008 10:06:25	Scale 1	dsparkes2		Tare	15760 lb
Out 01/28/2008 10:40:27	Scale 1	dsparkes2		Net	1020 lb
				Tons	0.51

Comments

Product	LDX	Qty	UOM	Rate	Fee	Amount	Origin
1 NON REG MATERIAL-D	100	1	Each				DICKTN
2 EVF-Env Fee Sm.	100	1	Load				DICKTN
3 FUEL-Fuel Surcharg	100		%				DICKTN

Total Fees  
Total Ticket

Driver's Signature

403WM



# NON-HAZARDOUS WASTE MANIFEST

FOR OFFICE USE ONLY

Customer Acct. No. \_\_\_\_\_

Ticket No. \_\_\_\_\_

## GENERATOR

NO.150085

Name U.S. EPA  
 Address 61 Forsyth St.  
Atlanta Ga. 30303  
 Phone No. (404) 562-8700

Generating Location I-40 west @  
mile marker 179

UNSWEST APPROVAL NUMBER	WASTE DESCRIPTION	QUANTITY	UNITS
<u>100111 KY</u>	<u>Non-Regulated Material</u>	<u>9</u>	<u>D</u>
	<u>(sorber boom with diesel fuel)</u>		

UNITS  
 D - DRUM  
 B - BAG  
 C - CARTON  
 P - POUNDS  
 Y - YARD  
 O - OTHER

I hereby certify that the above listed material(s), is (are) not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law: That each waste has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulation.

Steve Spurlin  
 AUTHORIZED AGENT'S NAME (PRINT)

1-23-08  
 DATE

Steve Spurlin  
 SIGNATURE

## TRANSPORTER

Transporter's Name United States Environmental Services  
 Address 301 Old Stonebridge Rd.  
Goodlettsville TN. 37072

Phone No. (615) 855-0010

Driver's Name \_\_\_\_\_

Vehicle's No. \_\_\_\_\_

I hereby certify that the above named material was picked up at the Generator site listed above and delivered without incident to the disposal facility listed below.

1-28-08  
 SHIPMENT DATE

[Signature]  
 DRIVER'S SIGNATURE

1-28-08  
 DELIVERY DATE

[Signature]  
 DRIVER'S SIGNATURE

## DISPOSAL FACILITY

Site Name Southern Sanitation LE  
 Address 478 Coopertown Rd. Russellville, Ky 42276  
 Permit No. 071-00006

Phone No. 270-726-9016

Time \_\_\_\_\_

I hereby certify that the above material has been accepted and that the information presented on this document are true and accurate.

Jan 22 08 09:43a

p.1

MAR-19-2007 09:08 FROM:WM CUSTOMER SERVICE 205 652 8084

TO:6158550077

P.2/3

## Generator's Nonhazardous Waste Profile Sheet



Requested Disposal Facility \_\_\_\_\_ Profile Number \_\_\_\_\_

☐ Renewal for Profile Number \_\_\_\_\_ Waste Approval Expiration Date \_\_\_\_\_

## A. Waste Generator Facility Information (must reflect location of waste generation/origin)

1. Generator Name: US EPA  
 2. Site Address: I-40 west 179 mile marker Email Address: Spurlin, Steve@epa.mil.epa.gov  
 3. City/ZIP: Dickson 37029 8. Phone: \_\_\_\_\_ 9. FAX: \_\_\_\_\_  
 4. State: Tn. 10. NAICS Code: \_\_\_\_\_  
 5. County: Dickson 11. Generator USEPA ID #: \_\_\_\_\_  
 6. Contact Name/Title: Steve Spurlin 12. State ID# (if applicable): \_\_\_\_\_

B. Customer Information ☐ same as above

P. O. Number: \_\_\_\_\_

1. Customer Name: United States Environmental Services 6. Phone: (615) 855-0010 FAX: (615) 855-0077  
 2. Billing Address: 4230 Halls Mill Rd 7. Transporter Name: U.S. Environmental Services  
 3. City, State and ZIP: Mobile AL 36693 8. Transporter ID # (if appl.): TAR000025171  
 4. Contact Name: Coren Gerhardt 9. Transporter Address: 301 Old Stonebridge Rd.  
 5. Contact Email: lgerhardt@usesgroup.com 10. City, State and ZIP: Goodlettsville TN 37072

## C. Waste Stream Information

## 1. DESCRIPTION

a. Common Waste Name: Non-Regulated Material State Waste Code(s): \_\_\_\_\_  
 b. Describe Process Generating Waste or Source of Contamination:

Sorbent boom with diesel fuel + oil  
from truck wreck.

c. Typical Color(s): brown/black  
 d. Strong Odor? ☐ Yes ☒ No Describe: \_\_\_\_\_  
 e. Physical State at 70°F: ☒ Solid ☐ Liquid ☐ Powder ☐ Semi-Solid or Sludge ☐ Other: \_\_\_\_\_  
 f. Layers? ☐ Single layer ☐ Multi-layer ☒ NA  
 g. Water Reactive? ☐ Yes ☒ No If Yes, Describe: \_\_\_\_\_  
 h. Free Liquid Range (%): \_\_\_\_\_ to \_\_\_\_\_ ☒ NA(solid)  
 i. pH Range: ☐ ≤2 ☐ 2.1-12.4 ☐ ≥12.5 ☒ NA(solid) Actual: \_\_\_\_\_  
 j. Liquid Flash Point: ☐ < 140°F ☐ ≥ 140°F ☒ NA(solid) Actual: \_\_\_\_\_  
 k. Flammable Solid: ☐ Yes ☒ No  
 l. Physical Constituents: List all constituents of waste stream - (e.g. Soil 0-80%, Wood 0-20%): ☐ (See Attached)

Constituents (Total Composition Must be ≥ 100%)	Concentration %	Constituents (Total Composition Must be ≥ 100%)	Concentration %
1. _____	_____	4. _____	_____
2. _____	_____	5. _____	_____
3. _____	_____	6. _____	_____

## 2. ESTIMATED QUANTITY OF WASTE AND SHIPPING INFORMATION

a. ☒ Event ☐ Base/Ongoing (Check One)  
 b. Estimated Annual Quantity: 2 ☐ Tons ☐ Cubic Yards ☐ Drums ☐ Gallons ☐ Other (Specify): \_\_\_\_\_  
 c. Shipping Frequency: \_\_\_\_\_ Units per ☐ Month ☐ Quarter ☐ Year ☒ One Time ☐ Other  
 d. Is this a U.S. Department of Transportation (USDOT) Hazardous Material? (If yes, answer e.) ☐ Yes ☒ No  
 e. USDOT Shipping Description (if applicable): \_\_\_\_\_

3. SAFETY REQUIREMENTS (Handling, PPE, etc.): NA

Jan 22 08 09:44a

p.2

MAR-19-2007 09:09 FROM:WM CUSTOMER SERVICE 205 652 8084

TO:6158550877

P.3/3



## Generator's Nonhazardous Waste Profile Sheet

### I. Regulatory Status (Please check appropriate responses)

1. Is this a USEPA (40 CFR Part 261)/State hazardous waste? If yes, contact your sales representative. ☐ Yes ☒ No
2. Is this waste included in one or more of categories below (Check all that apply)? If yes, attach supporting documentation. ☐ Yes ☒ No
 

☐ Delisted Hazardous Waste  
☐ Treated Hazardous Waste Debris

☐ Excluded Wastes Under 40 CFR 261.4  
☐ Treated Characteristic Hazardous Waste
3. Is the waste from a Federal (40 CFR 300, Appendix B) or state mandated clean-up? If yes, see instructions. ☐ Yes ☒ No
4. Does the waste represented by this waste profile sheet contain radioactive material? ☐ Yes ☒ No
 

a. If yes, is disposal regulated by the Nuclear Regulatory Commission?  
 b. If yes, is disposal regulated by a State Agency for radioactive waste/NORM?

☐ Yes ☐ No  
☐ Yes ☐ No
5. Does the waste represented by this waste profile sheet contain concentrations of regulated Polychlorinated Biphenyls (PCBs)? ☐ Yes ☒ No
 

a. If yes, is disposal regulated under TSCA?

☐ Yes ☐ No
6. Does the waste contain untreated, regulated, medical or infectious waste? ☐ Yes ☒ No
7. Does the waste contain asbestos? ☐ Yes ☒ No  
If Yes, ☐ Friable ☐ Non Friable
8. Is this profile for remediation waste from a facility that is a major source of Hazardous Air Pollutants (Site Remediation NESHAP, 40 CFR 63 subpart GGGGG)? ☐ Yes ☒ No  
If yes, does the waste contain <500 ppmw VOHAPs at the point of determination? ☐ Yes ☐ No

### II. Generator Certification (Please read and certify by signature below)

By signing this Generator's Waste Profile Sheet, I hereby certify that all:

1. Information submitted in this profile and all attached documents contain true and accurate descriptions of the waste material;
2. Relevant information within the possession of the Generator regarding known or suspected hazards pertaining to this waste has been disclosed to WM/the Contractor;
3. Analytical data attached pertaining to the profiled waste was derived from testing a representative sample in accordance with 40 CFR 261.20(c) or equivalent rules; and
4. Changes that occur in the character of the waste (i.e. changes in the process or new analytical) will be identified by the Generator and disclosed to WM (and the Contractor if applicable) prior to providing the waste to WM (and the Contractor if applicable).
5. Check all that apply:
 

☐ Attached analytical pertains to the waste. Identify laboratory & sample ID #'s and parameters tested: \_\_\_\_\_  
☐ Only the analysis identified on the attachment pertains to the waste (Identify by laboratory & sample ID #'s and parameters tested). Attachment #: \_\_\_\_\_  
☐ Additional information necessary to characterize this profiled waste has been attached (other than analytical). Indicate the number of attached pages: \_\_\_\_\_  
☐ I am an agent signing on behalf of the Generator, and the delegation of authority to me from the Generator for this signature is available upon request.  
☐ By Generator process knowledge, the following waste is not a listed waste and is below all TCLP regulatory limits.

# Pages: \_\_\_\_\_

Certification Signature: Steve Spurrh Title: EPA-OSC  
 Company Name: USEPA Region 4 Name (Print): Steve Spurrh  
 Date: 1-22-08

### FOR WM USE ONLY

Management Method: ☐ Landfill ☐ Bioremediation ☐ Non-hazardous solidification ☐ Other: \_\_\_\_\_  
 Approval Decision: ☐ Approved ☐ Not Approved  
 Waste Approval Expiration Date: \_\_\_\_\_  
 Management Facility Precautions, Special Handling Procedures or Limitation on approval: \_\_\_\_\_  
☐ Shall not contain free liquid  
☐ Shipment must be scheduled into disposal facility  
☐ Approval Number must accompany each shipment  
☐ Waste Manifest must accompany load  
 WM Authorization Name / Title: \_\_\_\_\_ Date: \_\_\_\_\_  
 State Authorization (If Required): \_\_\_\_\_ Date: \_\_\_\_\_